

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1-12. (Canceled).

13. (New) A communication method used in a mobile station apparatus which performs communication using a reception TDMA frame formed by eight reception slots and a transmission TDMA frame formed by eight transmission slots, an offset between the reception TDMA frame and the transmission TDMA frame being three slots, the method comprising the steps of:

performing preparation for reception;

performing reception using the reception slot;

performing preparation for transmission;

performing transmission using the transmission slot; and

performing adjacent cell signal level measurement together with either the preparation for reception or the preparation for transmission,

wherein (i) when a number of transmission slots used in one transmission frame is below a predetermined number, then the adjacent cell signal level measurement and the preparation for reception are performed in a period of two slots before a first reception slot and (ii) when the number of transmission slots used in one transmission frame is the predetermined number, then the

adjacent cell signal level measurement and the preparation for transmission are performed in a period of two slots before a first transmission slot.

14. (New) The method according to claim 13, wherein the predetermined number is four.

15. (New) The method according to claim 13, wherein the method is applied to a multi-slot class 12 in a General Packet Radio System (GPRS).

16. (New) A communication method used in a mobile station apparatus which performs communication using a reception TDMA frame formed by eight reception slots and a transmission TDMA frame formed by eight transmission slots, an offset between the reception TDMA frame and the transmission TDMA frame being three slots, the method comprising the steps of:

- performing preparation for reception;
- performing reception using the reception slot;
- performing preparation for transmission;
- performing transmission using the transmission slot; and
- performing adjacent cell signal level measurement together with either the preparation for reception or the preparation for transmission,

wherein when a number of transmission slots used in one transmission frame is a predetermined number and when there is not

a time of two slots necessary for the adjacent cell signal level measurement and the preparation for reception after a last transmission slot, then the adjacent cell signal level measurement and the preparation for transmission are performed in a period of two slots before a first transmission slot.

17. (New) The method according to claim 16, wherein the predetermined number is four.

18. (New) The method according to claim 16, wherein the method is applied to a multi-slot class 12 in a General Packet Radio System (GPRS).

19. (New) A communication method used in a mobile station apparatus which performs communication using a reception TDMA frame formed by a plurality of reception slots and a transmission TDMA frame formed by a plurality of transmission slots, the method comprising the steps of:

performing preparation for reception;

performing reception using the reception slot;

performing preparation for transmission;

performing transmission using the transmission slot; and

performing adjacent cell signal level measurement together with either the preparation for reception or the preparation for transmission,

wherein (i) only both when a number of transmission slots used in one transmission frame is equal to or greater than a predetermined number and when there is no time for performing the adjacent cell signal level measurement and the preparation for reception after a last transmission slot, then the adjacent cell signal level measurement is performed together with the preparation for transmission and (ii) in other cases the adjacent cell signal level measurement is performed together with the preparation for reception.

20. (New) The method according to claim 19, wherein the predetermined number is four.

21. (New) The method according to claim 19, wherein the method is applied to a multi-slot class 12 in a General Packet Radio System (GPRS).

22. (New) A mobile station apparatus which performs communication using a reception TDMA frame formed by eight reception slots and a transmission TDMA frame formed by eight transmission slots, an offset between the reception TDMA frame and the transmission TDMA frame being three slots, the apparatus comprising:

a reception preparation section that performs preparation for reception;

a reception section that performs reception using the reception slot;

a transmission preparation section that performs preparation for transmission;

a transmission section that performs transmission using the transmission slot; and

a measurement section that performs adjacent cell signal level measurement together with either the preparation for reception or the preparation for transmission,

wherein (i) when a number of transmission slots used in one transmission frame is below a predetermined number, then the adjacent cell signal level measurement and the preparation for reception are performed in a period of two slots before a first reception slot and (ii) when the number of transmission slots used in one transmission frame is the predetermined number, then the adjacent cell signal level measurement and the preparation for transmission are performed in a period of two slots before a first transmission slot.

23. (New) The apparatus according to claim 22, wherein the predetermined number is four.

24. (New) The apparatus according to claim 22, wherein the method is applied to a multi-slot class 12 in a General Packet Radio System (GPRS).